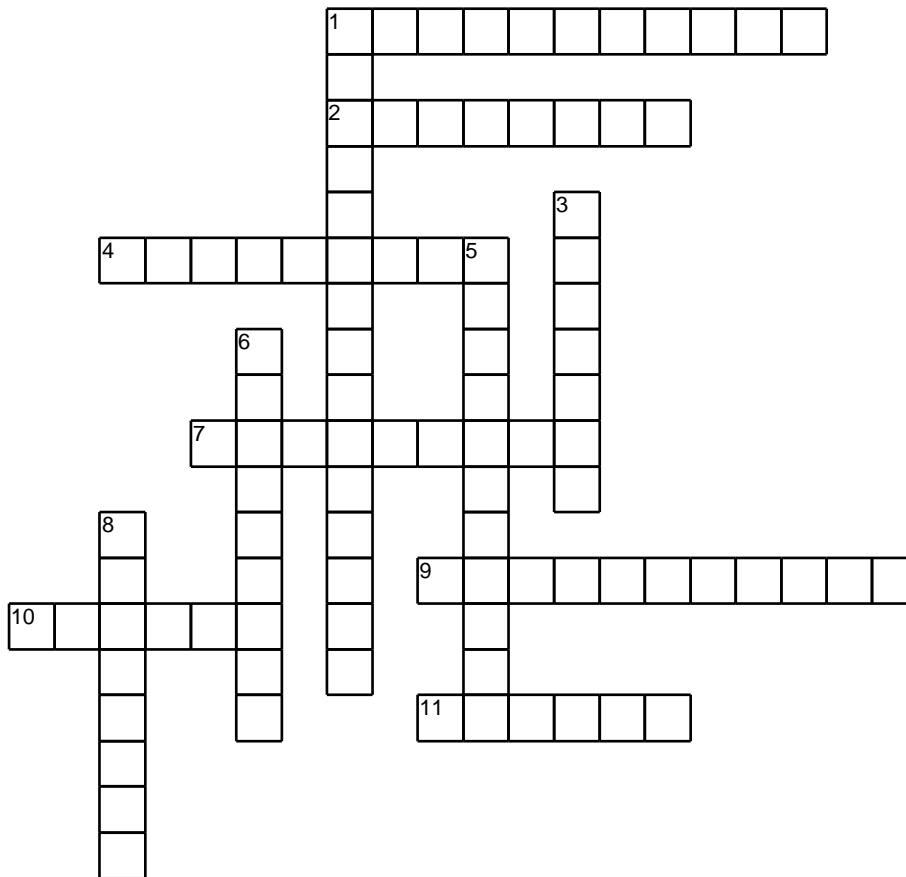


Electricity

Complete the puzzle using the clues shown below.



Across

1. form of energy caused by moving electricity
2. particle with a negative electric charge
4. positive or negative pole of a battery
7. material that prevents the flow of electricity
9. current in which electrons change direction at a regular rate
10. current in which electrons always flow in the same direction
11. circuit in which electric current can follow only one path

Down

1. flow of electrons through a conductor
3. series of electrochemical cells connected together
5. substance that dissolves in water to form a conducting solution
6. material that allows electricity to flow through it
8. circuit in which electric current can follow more than one path